



EDITION 7

JULY 1999



Michael A. Newton
Director, DTS-W



Message from the Director

As you know, the Ft Belvoir and TEMPO contracts will expire in December 2000 and November 2001 respectively. During December 1997, the ASD-C3I appointed the Defense Information Systems Agency (DISA) as the PM to acquire and implement a follow-on contract. As per DoD directive, the DoD Components in the National Capital region are required to participate in the NCR consolidated telecommunications system.

By the time you receive this newsletter, DISA will have issued the DISN 2010 NCR MAN Users Functional Description. The UFD "...describes the requirements for the development of an integrated voice, video and data telecommunications utility...within the NCR..." and addresses in general terms such issues as security, information assurance and positive control. Although, the UFD is addressed to key DoD officials in the NCR, I strongly encourage you to obtain a copy from the DISA POC, Mr. John Golden, 703-681-1643 or 703-681-7913 fax, e mail goldenj@ncr.disa.mil. Please take this opportunity to make your agency's ideas and concerns known to the PM Office.

Remember, for telecommunications equipment that is Y2K compliant please check the Bell Atlantic web sites at www.bellatlantic.com/year2000/ or www.bacreative.com/federal/search/search.asp. Additional Y2K information can be found at the GSA site <http://v2k.fts.gsa.gov>. Please reference our TSCO memorandum dated 29 January 1999 (all TSCO's) and 1 February 1999 (PBX customers only). Although Bell Atlantic has certified that all of our TEMPO network switches are Y2K ready as well as our ISDN telephone sets: DTS-W, shares responsibility with its customers, to verify that premise equipment purchased through DTS-W is Y2K compliant. It is impossible for DTS-W to do this without your active participation. This is especially important in the area of PBX's and LAN's.

Michael A. Newton
Director

TABLE OF CONTENTS

Message from the Director	Cover Page
<i>FTS 2001 Transition</i>	<i>Page 3</i>
Government Tel. Svc	Page 4
Pocketalk on TEMPO	Page 5
Revalidation of Essential Svc.	Page 6
TSCO Major Acct. Desk/SkyTel	Page 7
UFD's	Page 7
Purchase Card Update	Page 8
Year 2000 Update/BA	Page 8
DISN 2010 NCR MAN	Page 9
10 Digit Dialing	Page 9
Fee Structure/Cell Phone	Page 10
BAOSC Corner	Page 12-15
Puzzle	Page 16

Enclosed with this edition of the Defense Telecommunications Service – Washington Newsletter is information from the Bell Atlantic Operating Systems Control (BAOSC) User Group (BUG) entitled the “BAOSC Corner”. This information along with the information included in the Newsletter may impact your telecommunication services. Please retain copies of the Newsletter for your reference. To ensure that the Newsletter remains informative, we ask that you submit questions, comments, or any information wished to be included to Defense Telecommunication Service – Washington (DTS-W) Plans and Operations Branch. Electronic responses may be submitted to petersrm@dtsw.army.mil or Ms. Rene’e Peters @ 703 696-7880. Look for us at our website: www.dtsw.army.mil Comments can also be mailed to:

DTS-W NEWSLETTER
ATTN: PLANS AND OPERATIONS BRANCH
DEFENSE TELECOMMUNICATIONS SERVICE – WASHINGTON
1700 NORTH MOORE STREET, SUITE 1475
ARLINGTON, VA 22209 - 1903

FTS 2001 Transition Is Underway

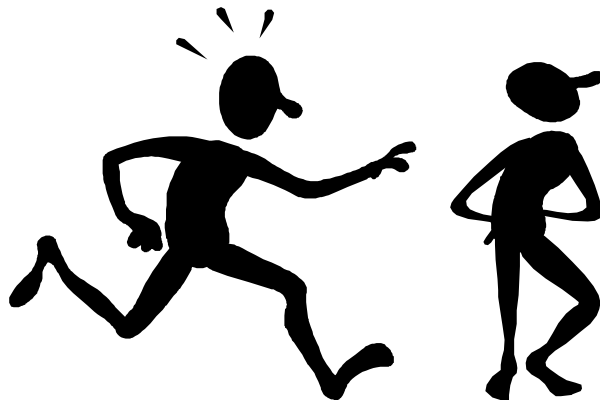
The Defense Telecommunications Service-Washington's transition from FTS-2000 commenced on 24 June 1999. Woodley and Barcroft Dial Central Offices cutover long distance trunks from AT&T to the MCI FTS-2001 Network. The remaining 15 TEMPO Central Offices along with five (5) Private Branch Exchanges (PBX) will cutover prior to 15 August 1999. In addition to the trunk cutovers, DTS-W and MCI are in the process of moving all existing toll free numbers to the new 2001 network. No customer involvement is required to accomplish the above actions.

The 2nd phase of this effort will involve the transition of our International Direct Distance Dialing Services (ID3), from AT&T to the FTS-2001 network.

The 3rd and final phase of the transition will be replacement of all AT&T calling cards with new FTS-2001 calling cards. Our first shipment of the new cards is expected to arrive in DTS-W on or about 30 July 1999.

Additional information concerning the change out process for the new cards will be provided at a later date.

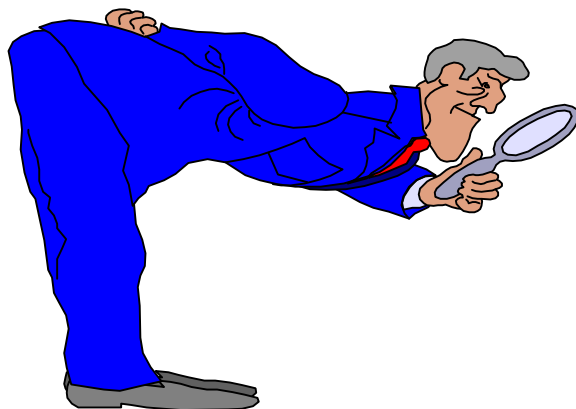
Any questions in reference to the above information please contact the Network Services Division at (703) 696-8666.



Government Telephone Service Provisions for Contractors

Many agencies have requirements to contract out selected services that were previously performed by government employees. Here are some guidelines on providing telephone service to contractors. There are basically three options that address this issue and they are:

1. If the contractor is sitting in government space, there is no problem with providing them with government dial tone. The contractor should still be responsible for certifying that all calls were for official business.
2. If the contractor is sitting in commercial space, the contractor should use commercial long distance service. The government should not be responsible for providing the contractor with government dial tone. In this instance, if properly administered, the contractor should have submitted costs for all telephone service in their proposal response, which would have included long distance service costs.
3. If the contractor is sitting in commercial space, it is permissible to install government telephone service **ONLY** if the provisions for government provided telephone service was stipulated in the written terms of the contract.





Pocketalk™ Now Available on TEMPO contract

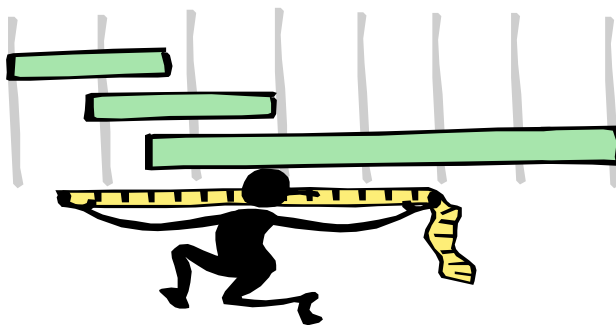
Department of Defense (DoD) agencies in the National Capital Region can now use Bell Atlantic's TEMPO (Telecommunications Modernization Project) contract to access a new voice mail enhancement that makes keeping up with voice messages easier than ever.

TEMPO users can now purchase Pocketalk, the small, pager-sized unit that notifies the user of new voice mail messages and can play up to 30 seconds of each message. The complete message remains in the user's voice mail system for retrieval at a later time.

"Pocketalk gives our customers an easier way to stay up-to-date on voice mail messages when away from their desks," said Mike Newton, Director of Defense Telecommunications Service - Washington (DTS-W). "This is a welcome addition to our arsenal of voice mail products and services, particularly for DoD users who are out of the office a great deal."

Basic Pocketalk coverage includes most of the East Coast; users can select an option for coverage in other major metropolitan areas nationwide. Supplied by CONXUS, Pocketalk is available to DoD users who add or already have voice mail via TEMPO. The monthly rate for Pocketalk service (not including voice mail itself) is about \$11.00.

Pocketalk is the latest product to be added to TEMPO as an ongoing effort by Bell Atlantic Federal and DTS-W to provide faster access to new products and technologies for DoD customers.



REVALIDATION OF ESSENTIAL TELEPHONE SERVICE LISTING

In accordance with DoD Instruction 5335.1, dated 3 November 1993, the Defense Telecommunications-Service Washington (DTS-W) is in the process of updating our Essential Telephone Service Listing for the National Capital Region (NCR). The current listing maintained by Bell Atlantic has become outdated due to telephone number changes associated with new Switch Code Assignments, ISDN Conversions, and recent consolidation/relocations of major commands within the NCR. As a result of these changes, request you revalidate your Essential Telephone Service requirements and submit a revised listing to DTS-W.

Essential Service, or "line load control," is activated by the telephone company during a crisis situation (i.e., civil disturbances, natural disasters, etc.) to ensure that emergency personnel such as police, fire, hospitals and Defense will have outgoing service.

Up to five percent (5%) of your agency's personnel may be designated for Essential Service. Include only those individuals who are **CRITICAL** during a national emergency or disaster. Essential Service numbers are non-blocked, while non-essential numbers are restricted from outgoing. All lines will continue to receive incoming calls. In offices that have their lines in rotary hunt group(s), the last line in the rotary should be selected for Essential Service.

Please include your agency's Billing Account Code (BAC), agency name, telephone number, position and title of the individual on the form. For the residential listing, a complete home address is required. The request form must also have name, telephone number and title of the TSCO making the request.

Your revised list can be faxed to (703) 696-0961 or e-mail to FisherB@dtsw.army.mil. For questions, please contact Ms. Fisher at (703) 696-5216.



DTS-W MAJOR ACCOUNT DESK FOR SKYTEL PAGING SERVICES

The Defense Telecommunications Service-Washington (DTS-W) Major Account Desk is here. Skytel Customer Service Division has implemented a customized order processing system to accommodate our unique requirements.

The DTS-W Major Account Desk for existing pager services and/or requests can be accessed by calling 1-800-Sky-User (759-8737) and entering your 7 or 10-digit pager number. If a pager number is not entered, a Customer Service Representative will intercede and request your pager number. There are 16 trained representatives manning the Account Desk.

There will also be a change in the maintenance service for pagers. In addition to Isaac Baldwin and Angela Johnson as points-of-contact for requests to "swap" pagers, Customer

Services at Skytel will now also accept requests for pager "swaps" IF the pager is under a maintenance plan (i.e. Advanced Messaging devices, SkyWord Plus and SkyWriter).

DTS-W has provided Skytel's Customer Service with the names of authorized TSCOs in order for them to verify that the PIN matches the TSCO name. TSCOs requesting a "swap" or an exchange will be required to provide a password in order to complete the process. To obtain a password, TSCOs must contact a SkyTel or DTS-W representative.

For questions or comments, contact Theresa Wood at (703) 696-0035, e-mail address woodt@dtsw.army.mil or Henry Lindsay at (703) 696-7885, e-mail address lindsavh@dtsw.army.mil.



Attention all TSCO's!

You can now view the National Capital Region Metropolitan Network Users Functional Description (NCR MAN UFD) on our website by way of the DTS-W OnLine System. You must have a valid Login Name and password to gain access to the DTS-W OnLine System. To obtain a login name and password, contact Web Administrators, Robe'rt Palmer, 703-696-8681 or Zanette Aziz, 703-696-8815.

Purchase Card Update

***New Policy**

DoD policy directs that all invoices shall be paid on a timely basis. Under the new Government-wide purchase card contract, card-issuing banks required to suspend accounts when they become 60 days past due (90 days past the billing date).

On 1 June 1999, this provision took full effect. US Bank - DSS-W purchase card issuing bank - will suspend any card that is 60 days past due.

Prior to suspension, US Bank will notify Approving Officials and Program coordinators of the pending suspension. The account will remain suspended until all outstanding invoices have been brought up-to-date. Once the account is made current, it will automatically be reinstated.

Accounts suspended more than twice in a 12 month period will be cancelled.



Year 2000 Update/Bell Atlantic Is On The Job

You've probably been hearing a lot about the Year 2000 issue or, as it is often referred to, Y2K. Bell Atlantic would like you to know that they have been working hard to address your Y2K concerns for the past several years.

While all the work is not yet completed, they're moving forward to ensure that their network services and operating systems will continue to function normally before, during and after the Year 2000 transition. Bell Atlantic has set a goal to have their network and other mission critical systems Year 200 compliant by June 30, 1999 - six months before Y2K. Currently, Bell Atlantic is on schedule to meet this goal for virtually all of these systems, although a few may get done in July or August.

Bell Atlantic knows how important reliable telephone service is to their customers. Bell Atlantic is doing their part to protect your service--even working with other companies to help bring about industry-wide compliance.

For more information about Bell Atlantic's Year 2000 efforts please visit their website at www.bellatlantic.com/year2000 or call the toll free number at 1 877- 819-7332.

DISN 2010 NCR MAN

For those of you who responded to DISA's survey and participated in the User Groups, DISA now has available via internet, the DISN 2010 NCR MAN SOW/Request for Proposal. DITCO's Homepage on the world wide web is: www.ditco.disa.mil. Comments are welcomed and can be sent to **Acquisition Chief, R.M. Williamson**, e mail address, [will1r@ncr.disa.mil](mailto:willa1r@ncr.disa.mil). Comments previously submitted have been incorporated. Please be assured that DISN 2010 NCR MAN will be incorporating TEMPO and TMP (Ft Belvoir) service requirements.

reminder!!!!

Ten Digit Dialing Comes To Northern Virginia:

In the January 1999 DTS-W Newsletter it was announced that Bell Atlantic and the Virginia State Corporation Commission (SCC) had approved a new "**overlay**" area code within the current "**703**" area of Northern Virginia. The addition of the new "**overlay**" area code (**571**) will require the local phone companies to introduce 10-digit dialing in the current "**703**" area. Current TEMPO dialing pattern will not change, however, users will be required to dial the full 10-digits when placing an off-net call. The phone companies have established a permissive dialing period, which permits you to immediately start the process of dialing the full 10-digits when making an off-net local call. Effective **March 1, 2000** the full 10-digit number must be dialed to complete an off-net call. As the **703** area code depletes, the **571** area code will be assigned to customers requesting new or additional lines. New Northern Virginia NXXs that is added to the DTS-W TEMPO dialing plan could be assigned the area code **571**.

Important information:

- Customers will keep their current telephone numbers.
- Although the dialing patterns will change, the new area code does not affect rates or local calling areas.
- DTS-W TEMPO rates will not be affected by the dialing change.
- Local Calling Area information can be found in the Customer Guide section at the front of the Bell Atlantic White Page Directory.
- Reprogramming of Private Branch Exchange Systems (PBX), burglar alarm/security systems, computer modems, and speed dial lists will be required to handle the new area code.
- 911, 411 And long distance will stay the same.

For questions concerning the new area code, contact Network Services Division at (703) 696-8666.

Possible New Fee Structure for Cell Phones

Taken from the Washington Post, 6/11/99

Federal Regulators took aim at one of the most exasperating things about owning a cellular phone: When someone dials your number, you pay for the privilege of taking the call.

Under a "calling party pays" (CPP) system tentatively proposed by the Federal Communications Commission, cell-phone users would have the right to designate that people calling their phones would foot the bill. In variation, people would be able to designate that they would continue to pay for incoming calls from certain numbers, i.e. relatives, for instance.

The move is "an important step forward for competition" in the cell-phone market, said FCC Chairman William Kennard.

Since the advent of cell phones in this country in the 1980's, users have paid for "air time"; regardless of whether they placed or received the call. On typical bulk rate plans, subscribers pay 10 cents a minute for calls, outgoing or incoming. Many plans trying to mitigate the effect make the first minute of incoming calls free. Many people don't buy cell phones because of incoming charges; others get phones but turn them off when they are not making calls for the same reason, making the phones half as useful as they might be.

Under the proposed system, people dialing a CPP cell phone would hear a recorded message saying that they were about to incur charges. The charges would appear on their monthly bill, the same way long distance charges appear.

CPP is currently in small test markets throughout the country, but no cell-phone

company has been able to offer the service nationwide because of regulatory and billing issues. The new system is going to remove the "albatross" that has hung over the neck of wireless subscribers over the last 15 years, allowing head to head competition between wireless phones and conventional wireline phones.

The system is already common in Europe and many other countries, and accounts for a measure of the explosive growth in use in the of cell phones worldwide.

Many of the cellular companies don't like the system because of the expense and administrative hassles of tracking down the callers for billing. It looks as though the FCC may drag the America's cellular industry kicking and screaming into calling party pays.

The FCC Commissioners voted "declaratory ruling and notice of proposed rulemaking"; which will now draft formal rules based for CPP, set a period for public comment and issue a final rule, possibly next year.





we're looking for the perfect blend!

Seeking suggestions for DTS-W newsletter (special interest items) and we're very interested in your ideas for Conference 2000!

Send them to: petersrm@dtsw.army.mil or fax them to, 703-696-8413, and if that doesn't work, call me@ 703-696-7880.



making the perrrfect blend



BAOSC USER GROUP (BUG):

Until further notice, the BUG will discontinue regularly scheduled meetings. Upon request, DTS-W and Bell Atlantic will continue to meet with agency Telecommunications Service Officers (TSCOs) and their designated representatives to address issues/questions relating to the BAOSC system/processes. To schedule an appointment, please contact Ms. Jackie Fowler at 703-696-8671 or fax a completed BAOSC USERS GROUP FORM (attached) to 703-696-8695.



ISDN WORKSHOPS and BAOSC TRAINING

FORMER BAOSC USERS AND TRAINEES

Have you attended BAOSC training but have little experience using it? BAOSC Training Review is available as a refresher for service order flow, basic keystroke, and line features. During this three-day class, you will review the functions for ordering service, changing features, and retrieving reports. This course requires a JON number to bill the \$625.00 cost to your BAC/LG.

FIRST-TIME BAOSC USERS

Do you know what BAOSC can do for you? BAOSC will help you save time and money on service orders; provide flow-through service for provisioning, inventory and maintenance; and generate reports for service orders, inventory and maintenance. Training is available for both ISDN and analog users.

The cost of the following classes is pro-rated by DTS-W for primary and alternate TSCOs (the first two courses are newly revised pre-requisites for BAOSC training):

- *Basic ISDN Concepts and Applications*
- *Ordering ISDN for TEMPO - The Nuts and Bolts*
- *BAOSC for TSCOs*

ISDN DATA APPLICATIONS WORKSHOP

Are you ready to learn about the data options available with ISDN? The *ISDN Data Applications Workshop* offers both lecture and hands-on exercises for you to become familiar with ISDN design and networking options. The cost of \$230 per person will be billed to your BAC/LG via a JON number.

Classes are scheduled as registrations meet the minimum class size. For all courses, call the TEMPO Training Coordinator at 703/816-4219 to gain course descriptions or be wait-listed for future classes.

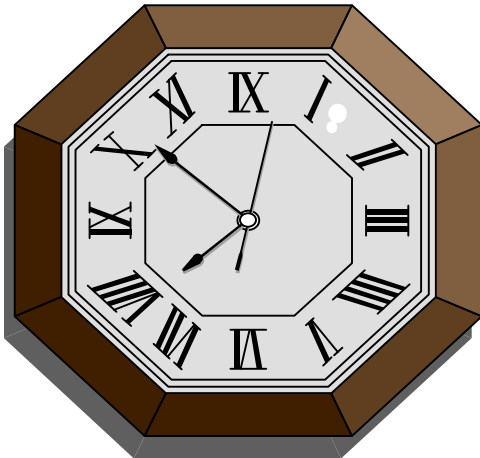
ISDN SET VIDEOTAPE AND CBT

Have new personnel joined your agency since your ISDN conversion and initial ISDN Set training? A videotape and a CBT – computer-based training diskette in both PC and Mac versions – are now available to provide an overview of ISDN Set features and programmable functions. To obtain a copy of these materials, contact DTS-W Training Officer Ylonda Howard, 703/696-8642.

BELL ATLANTIC HOURS OF OPERATION

Monday through Friday

- **BUSINESS OFFICE** **703-816-4655** **7:30 a.m. to 4:00 p.m.**



- **BAOSC HELP DESK** **703-816-4559** **7:00 a.m. to 4:00 p.m.**
Monday through Friday

- **TEMPO REPAIR NO.** **703-693-2202** **24 hours per day**

- **BELL ATLANTIC CONTINUES TO OFFER TSCOs THE OPPORTUNITY TO VISIT THE BUSINESS OFFICE FOR ADDITIONAL "HANDS ON" ASSISTANCE IN THE USE OF BAOSC. ADDITIONALLY, BAOSC SUPPORT MANAGERS WILL MAKE "SITE VISITS" IF NEEDED. TSCOs ARE ENCOURAGED CONTACTING THEIR ACCOUNT MANAGER OR THE DTS-W SMC OVERSIGHT OFFICE (696-8672) TO SCHEDULE AN APPOINTMENT.**

BAOSC USER GROUP (BUG)

FORM

_____ I would like a response to the following question(s).

_____ I would like to schedule a visit with DTS-W and Bell Atlantic's BAOSC Support Staff.

The response should be forwarded to:

NAME: _____

AGENCY: _____

ADDRESS: _____

BAC: _____ LG: _____ PHONE: _____

FAX: _____

ON-LINE BAOSC (Y / N) ISDN (Y / N) ANALOG (Y / N)

Return form to:

Defense Telecommunications Service - Washington

1700 N. Moore Street, Suite 2350

Arlington, VA 22209

Attn: Jackie Fowler, Phone (703) 696-8671/ Fax (703) 696-8695

Unscramble the Puzzle

I	N	T	E	R	N	E	T	B	C	H	F	Q	C
P	W	R	E	D	O	M	A	R	O	E	E	R	F
R	R	E	G	A	B	P	D	I	N	O	E	S	I
O	T	I	H	A	R	I	O	T	F	U	D	E	S
P	E	R	H	S	I	E	B	T	I	T	B	G	R
O	B	N	O	T	D	M	E	L	G	B	A	M	E
R	I	T	T	P	E	I	M	E	U	O	C	E	S
H	L	A	M	U	E	R	G	Y	R	U	K	N	E
O	E	F	A	U	L	T	U	S	A	A	L	T	R
M	G	S	I	Y	A	R	A	E	T	D	G	T	V
E	A	H	L	L	P	H	A	N	I	L	E	I	E
P	G	Y	L	E	E	F	R	A	M	E	S	A	P
A	E	B	P	O	S	P	S	I	X	T	E	N	O
G	N	R	U	O	S	I	S	T	O	N	V	N	W
E	J	O	M	E	N	G	E	R	E	I	N	O	E
U	H	D	M	D	W	A	C	E	T	Y	C	T	R
R	C	H	A	A	R	O	C	C	E	N	E	A	L
I	R	N	G	E	L	H	A	C	K	E	R	T	E
T	Y	U	T	T	R	Y	F	A	N	N	I	I	C
Y	R	E	S	O	R	I	I	E	G	R	D	O	I
N	I	C	A	R	E	M	A	C	R	O	S	N	V
C	Y	B	E	R	S	P	A	C	E	P	D	S	R
I	O	V	E	R	L	A	W	S	T	I	T	R	E
T	Q	B	E	T	A	B	U	G	S	F	F	N	S
G	T	M	L	S	F	O	L	H	C	T	A	B	F
A	C	Q	A	I	S	I	L	C	A	N	I	L	O
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N	U	A	R	C	H	I	V	E	S	I	T	E	A
A	W	A	B	Q	S	T	N	U	M	H	U	V	L
T	J	L	B	P	L	S	J	P	O	T	R	E	C
G	C	P	I	T	R	A	A	L	C	P	A	R	U
E	M	A	N	L	R	E	V	E	R	S	E	R	P
L	E	A	S	E	D	M	A	T	R	I	X	T	A

Configuration

Default

Hotmail

Frames

Extranet

Document

Homepage

Chatroom

Active

Access

Anomaly

Hacker

Ad banner

Cyberspace

Beta bugs

Super highway

Broken pipe

Archive site

Annotations

Batch